

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.
Web address: <http://water.usgs.gov/orh/nrwww/public/odrm>
 Summary river data for August 27 to September 2, 2001 (preliminary data-subject to revision)
RESERVOIR OPERATION DATA
 Millions of gallons - 24 hour period, local time

Date	Discharge to river			Diversions to New York City water supply			
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average June 1, 2001 to date
	release begin 1200	release end 2400	release begin 1500	beginning 0800	beginning 0800	beginning 0800	
Aug. 27	61	757	34	447	200	98	660
28	61	816	34	447	201	0	660
29	61	819	34	448	200	117	661
30	61	910	34	448	200	179	663
31	58	829	34	449	125	193	664
Sept. 1	45	759	34	448	95	145	664
2	45	812	34	448	102	135	664

Pepacton Reservoir (P):	Available storage September 3, 2001 (0800)	101.538 billion gals. 72.4% (elev. 1,257.27 ft.)
	Spillway crest elevation 1,280.00 ft.	140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage September 3, 2001 (0800)	51.592 billion gals. 53.9% (elev. 1,117.19 ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 billion gallons.
Neversink Reservoir (N):	Available storage September 3, 2001 (0800)	22.466 billion gals. 64.3% (elev. 1,411.67 ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 billion gallons.
Combined contents, PCN:	Available storage September 3, 2001 (0800)	175.596 billion gals. 64.8%
	Combined capacity at spillway level	270.837 billion gallons.
Lake Wallenpaupack:	Available storage September 2, 2001 (2400)	19.436 billion gals. 54.8% (elev. 1,181.3 ft.)
	Spillway crest elevation 1,190.00 ft.	35.451 billion gallons.

**SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND
 PRECIPITATION IN UPPER DELAWARE RIVER BASIN**

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled ²	Total Discharge	Excess Release Credits ³		Precipitation (inches)	
	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Daily	Cumul.	Daily	Cumul.
Aug. 27	1,299	94	1,153	53	0	32	228	1,560	-190	2,744	.02	2.32
28	1,125	94	976	53	165	11	311	1,610	-140	2,604	.02	2.34
29	1,318	94	1,171	53	0	0	292	1,610	-140	2,464	.24	2.58
30	1,409	94	1,262	53	0	0	241	1,650	-100	2,364	0	2.58
31	1,415	94	1,267	53	0	0	266	1,680	-70	2,294	0	2.58
Sept. 1	1,555	94	1,408	53	0	0	245	1,800	50	2,344	.56	.56
2	1,431	94	1,282	53	0	71	350	1,850	100	2,444	.01	.57

1. Release directed to maintain a flow at Montague of 1,800 cfs.

2. Includes conservation release of 100 cfs from Rio Reservoir.

3. The excess-release quantity for the seasonal period beginning June 15, 2001 equals 11,418 cfs-days. One-half to be released under normal conditions and one-half is set aside for the fisheries protection program per DRBC Docket No. D-77-20 CP, Revision 4.

Diversions by New Jersey through the D & R Canal Aug. 27-31, 2001, averaged 91.6 mgd. The average diversion for the 30-day period ending August 31, 2001, was 100 mgd and the maximum diversion during the period was 114 mg on August 5, 2001.